

Title (en)  
VIRAL NUCLEOTIDE SEQUENCES

Title (de)  
VIRALE NUCLEOTIDSEQUENZEN

Title (fr)  
SEQUENCES DE NUCLEOTIDES VIRALES

Publication  
**EP 0434721 B1 20000315 (EN)**

Application  
**EP 89910146 A 19890913**

Priority  
• GB 8901075 W 19890913  
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• US 65493196 A 19960529

Abstract (en)  
[origin: WO9002803A2] A vaccine effective against Marek's disease virus (MDV) comprises (a) an MDV attenuated by virtue of being TK- or (b) a host expressing an MDV antigen, namely the respective MDV homologues of the HSV gB, gC, gD or gH glycoproteins (or antigenic parts thereof) or the respective MDV homologues of the HSV-1 immediate early genes IE-68 or IE-175. The host may be a herpes virus of turkeys (HVT), more particularly HVT in which the MDV antigen is inserted in the HVT homologue of the HSV gC gene, the ribonucleotide reductase (large subunit) gene or the thymidine kinase (TK) gene.

IPC 1-7  
**C12N 15/38; C12N 15/86; A61K 39/245; A61K 39/255**

IPC 8 full level  
**A01K 67/027** (2006.01); **A61K 31/00** (2006.01); **A61K 35/76** (2006.01); **A61K 39/12** (2006.01); **A61K 39/215** (2006.01); **A61K 39/245** (2006.01); **A61K 39/255** (2006.01); **A61K 39/265** (2006.01); **A61K 39/275** (2006.01); **A61K 39/295** (2006.01); **A61K 48/00** (2006.01); **A61P 31/00** (2006.01); **A61P 31/12** (2006.01); **A61P 31/20** (2006.01); **A61P 31/22** (2006.01); **A61P 37/04** (2006.01); **C07K 14/00** (2006.01); **C07K 14/005** (2006.01); **C07K 14/03** (2006.01); **C07K 14/035** (2006.01); **C07K 14/055** (2006.01); **C07K 14/195** (2006.01); **C12N 1/15** (2006.01); **C12N 1/19** (2006.01); **C12N 1/21** (2006.01); **C12N 5/10** (2006.01); **C12N 7/00** (2006.01); **C12N 7/01** (2006.01); **C12N 7/04** (2006.01); **C12N 9/02** (2006.01); **C12N 9/12** (2006.01); **C12N 15/00** (2006.01); **C12N 15/09** (2006.01); **C12N 15/33** (2006.01); **C12N 15/38** (2006.01); **C12N 15/45** (2006.01); **C12N 15/86** (2006.01); **C12N 15/869** (2006.01); **C12P 21/02** (2006.01); **A61K 38/00** (2006.01); **A61K 39/00** (2006.01); **C12R 1/91** (2006.01); **C12R 1/92** (2006.01)

IPC 8 main group level  
**C12N** (2006.01)

CPC (source: EP US)  
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